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**RBW1205G00332-3G**

**Job Sheet 175097**



003418

**Part No:** RBW1205G00332-3G **Job Qty:** 1 ea

**Part Name:** Main Gear Box Oil Draining Hose



**Part Weight:** 0 lbs

**Status:** Scheduled

**Priority:** High

**Job Created:** 3/27/18

**Job Tracking No:**

**Due Date:** 4/23/18

**Created By:** Logan David

**Type:** SOLD

**Description:**

**Note:** DWG RBW1205G00332-3G Rev 6 IPP Rev A 18.02.15 New Issue DP Verify DD

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation          | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off      |
|-------|--------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|---------------|
|       |                    |       |            |          | Setup hrs | Run Hrs | Workcenter / Supplier | Lead Time |               |
| 90    | Start up Operation | 1 Ea  |            | 4/23/18  | 0.00      | 0.00    | Start Up Small Fab-4  |           | MLL DAS       |
| 100   | Small Fab          | 1 pcs |            | 4/23/18  | 0.00      | 1.33    | Small Fab-9           |           | MLL 38        |
| 110   | QC                 | 1 pcs |            | 4/23/18  | 0.00      | 0.00    | QC5                   |           | 9-89          |
| 130   | Packaging          | 1 pcs |            | 4/23/18  | 0.00      | 0.00    | Packaging3-2          |           | 6A07618-05-29 |
| 140   | QC21-FG            | 1 Ea  |            | 4/23/18  | 0.00      | 0.00    | QC21                  |           |               |

Part Op 100 - 1-Cut 9657k135 (-25) spring to 0.5" as per work order deviation 2-Assemble as per DWG sheet 1.  
Descriptions: 130 - Identify and Stock

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### Job BOM

| Part / Item         | Component Name                    | Quantity     | Operation             | Container |
|---------------------|-----------------------------------|--------------|-----------------------|-----------|
| 1315                | Crimp Hose Clamp 9/16"            | 1 pcs (1 ea) | 90-Start up Operation | 5042369   |
| 2619                | Spring Rnd 3/4" (Century Spring)  | 1 Ea (1 ea)  | 90-Start up Operation | 5048572   |
| 4464T123            | O-Ring 9/16 Od X 1/16 Cross       | 1 Ea (1 ea)  | 90-Start up Operation | 5046064   |
| 91665A350           | Retaining Ring, 7/16" Shaft       | 1 Ea (1 ea)  | 90-Start up Operation | 5045014   |
| K010-0608           | Hose Ø1/2 OD x Ø3/8 ID x 12-1/2ft | 6 ft (6 ea)  | 90-Start up Operation | 5061079   |
| RBW1205G00332-3G-01 | Cap                               | 1 Ea (1 ea)  | 90-Start up Operation | 5057895   |
| RBW1205G00332-3G-03 | Quill                             | 1 Ea (1 ea)  | 90-Start up Operation | 5058116   |
| RBW1205G00332-3G-17 | Sleeve                            | 1 Ea (1 ea)  | 90-Start up Operation | 5060923   |
| RBW1205G00332-3G-19 | Barb                              | 1 Ea (1 ea)  | 90-Start up Operation | 5059187   |
| RBW1205G00332-3G-21 | Valve                             | 1 Ea (1 ea)  | 90-Start up Operation | 5057803   |
| RBW1205G00332-3G-23 | Screw (Modified B/O)              | 2 Ea (2 ea)  | 90-Start up Operation | 5062115   |
| RBW1205G00332-3G-24 | End Cap                           | 1 Ea (1 ea)  | 90-Start up Operation | 5047612   |
| 9657K135            | Spring                            | 1 Ea (1 ea)  | 90-Start up Operation |           |

### Job Allocations

| Operation             | Component Part      | Required | Inventory | Allocated |
|-----------------------|---------------------|----------|-----------|-----------|
| 90-Start up Operation | 1315                | 1        | 69        | 0         |
|                       | 2619                | 1        | 0         | 0         |
|                       | 4464T123            | 1        | 48        | 0         |
|                       | 91665A350           | 1        | 33        | 0         |
|                       | 9657K135            | 1        | 22        | 0         |
|                       | K010-0608           | 6        | 352       | 0         |
|                       | RBW1205G00332-3G-01 | 1        | 7         | 0         |
|                       | RBW1205G00332-3G-03 | 1        | 4         | 0         |
|                       | RBW1205G00332-3G-17 | 1        | 4         | 0         |
|                       | RBW1205G00332-3G-19 | 1        | 3         | 0         |
|                       | RBW1205G00332-3G-21 | 1        | 4         | 0         |
|                       | RBW1205G00332-3G-23 | 2        | 6         | 0         |
|                       | RBW1205G00332-3G-24 | 1        | 7         | 0         |

### Part Specifications

Specifications could not be found.



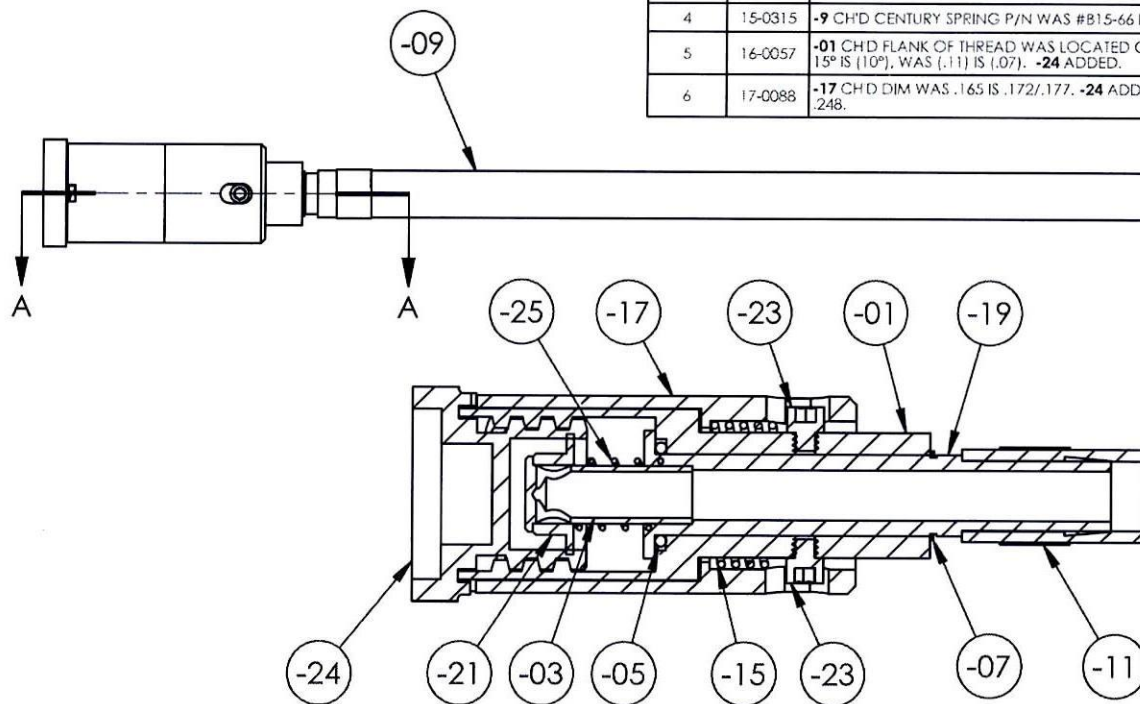
Container No: S075262  
Part: RBW1205G00332-3G  
Job No: 175097  
Serial No/Batch: S075262  
Revision: 6  
Inspector:

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Date: 05/29/18

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| REVISIONS |         |                                                                                                                                                                                                                                      |            |         |          |
|-----------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|----------|
| REV       | ECR     | DESCRIPTION                                                                                                                                                                                                                          | DATE       | INITIAL | APPROVED |
| 1         |         | REDESIGNED WITH SHUTOFF AND RETAINING SLEEVE, ADDED PARTS -03, -17, -19, -21 & -23.                                                                                                                                                  | 3/2/2011   | JAG     |          |
| 2         |         | -01 CH'D TO CLEAR ANODIZE, THREAD CORRECTED TO 13/16-6. -03 CH'D HOLE FROM Ø.20, CH'D LIMIT DIM FROM Ø.3135 - .3139. -17 CH'D TO CLEAR ANODIZE. -19 CH'D HOLE DIA. FROM Ø.26 AND .10 FLANGE TO .06. -21 CH'D Ø.313 TO LIMIT DIM S.F. | 11/30/2011 | RJC     | DW       |
| 3         |         | -17 ADDED ENGRAVE NOTE. -23 CH'D O.D. FROM Ø.20 TO Ø.200 +.003 -.000.                                                                                                                                                                | 2/15/2012  | RJC     | SE       |
| 3A        |         | -13 DELETE, ENGRAVING IS ON -17.                                                                                                                                                                                                     | 5/2/2013   | RJC     | RJC      |
| 4         | 15-0315 | -9 CH'D CENTURY SPRING P/N WAS #B15-66 IS #2619.                                                                                                                                                                                     | 9/30/2015  | RJC     | JAG      |
| 5         | 16-0057 | -01 CH'D FLANK OF THREAD WAS LOCATED ON CENTERLINE IS OFFSET 13° FROM CENTERLINE; WAS 15° IS (10°), WAS (.11) IS (.07). -24 ADDED.                                                                                                   | 6/16/2016  | SM      | JAG      |
| 6         | 17-0088 | -17 CH'D DIM WAS .165 IS .172/.177. -24 ADDED DIM'S .696, Ø1.09, MIN, R. DELETED DIM'S 2X .068, .248.                                                                                                                                | 4/17/2017  | RJC     | JAG      |



SECTION A-A  
SCALE 1:1

NOTE:  
FUNCTION: PART OF HELICOPTER SERVICING KIT PART No 3G1205G00131. USED TO DRAIN OIL FROM THE MGB THROUGH THE PARKER STRATOFLEX COUPLING, RBW1205G00332-3G REPLACES STRATOFLEX (11362) (A3Q07) P/N 165006.

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description             | Material     | B/O INFORMATION OR SPECIFICATIONS                | PG. |
|----------|----------|-----|--------|----------|-------------------------|--------------|--------------------------------------------------|-----|
|          |          |     | -01    | 1        | CAP                     | 6061         |                                                  | 2   |
|          |          |     | -03    | 1        | QUILL                   | 303/304 S.S. |                                                  | 3   |
|          |          | B/O | -05    | 1        | O-RING                  | BURNA-N      | 9/16 OD X 1/16 CROSS (MCMASTER-CARR #4464T123)   | 1   |
|          |          | B/O | -07    | 1        | EXTERNAL RETAINING RING | SPRING STEEL | Ø7/16 SHAFT MCMASTER-CARR #91665A350             | 1   |
|          |          | B/O | -09    | 1        | HOSE                    | VINYL        | Ø1/2 X 3/8 X 6 FT. KURI-TECH #K010-0608          | 1   |
|          |          | B/O | -11    | 1        | CRIMP HOSE CLAMP        | S.S.         | Ø1/2 DIXON VALVE #OET-1315                       | 1   |
|          |          | B/O | -15    | 1        | SPRING                  | SPRING STEEL | Ø3/4 CENTURY SPRING #2619                        | 1   |
|          |          |     | -17    | 1        | SLEEVE                  | 6061         |                                                  | 4   |
|          |          |     | -19    | 1        | BARB                    | 303/304 S.S. |                                                  | 5   |
|          |          |     | -21    | 1        | VALVE                   | 303/304 S.S. |                                                  | 6   |
|          |          |     | -23    | 2        | SCREW                   | S.S.         | 6-32 X 1/8 (MCMASTER-CARR #92196A139) MODIFIED   | 7   |
|          |          |     | -24    | 1        | END CAP                 | 6061         |                                                  | 8   |
|          |          | B/O | -25    | 1        | SPRING                  | MUSIC WIRE   | Ø.028 WIRE: Ø.360 OD X .5 FREE LENGH RIED #S1165 | 1   |



## MAIN GEAR BOX DRAIN TOOL

|            |                  |                                                                                                                                                                                |           |
|------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| DWG NO.    | RBW1205G00332-3G | REV                                                                                                                                                                            | 6         |
| MAT'L      |                  | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± 5°<br>.X ± .1 SURFACES = 125/✓                                     |           |
| HEAT TREAT |                  |                                                                                                                                                                                |           |
| FINISH     |                  |                                                                                                                                                                                |           |
| SPEC       |                  |                                                                                                                                                                                |           |
| DRAWN BY:  | PERRITT          | 1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R<br>2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING<br>3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009<br>USED ON MODEL<br>AGUSTA |           |
| CHECKED:   | DUERFELDT        |                                                                                                                                                                                |           |
| OPPS APPR: | ANDERSON         |                                                                                                                                                                                |           |
| QA APPR:   | LINDSAY          |                                                                                                                                                                                |           |
| APPROVED:  | GILBERT          |                                                                                                                                                                                |           |
| SCALE      | 1:2              | DATE                                                                                                                                                                           | 2/23/2011 |
|            |                  | SHEET 1 OF 8                                                                                                                                                                   |           |